			i i	DD 2272 E COTO E 20 DMAR 200							
FORM P	TO-1390	0 (Modified) U.S. DEPAR F	COMMERCE PATENT AND TRADEMARK OFFICE	ATTOR OCKET NUMBER							
(REV 11	TR	ANSMITTAL LETTER TO	THE UNITED STATES	ABLE 21							
		DESIGNATED/ELECTED	OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR							
CONCERNING A FILING UNDER 35 U.S.C. 371 10/088780											
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED											
INIEF		PCT/GB00/03605	20 September 2000	20 September 1999							
TITLE OF INVENTION MONOCLONAL ANTIBODY 3F1H10 NEUTRALISING VHSV (VIRAL HAEMORRHAGIC SEPTICAEMIA VIRUS)											
APPLICANT(S) FOR DO/EO/US SECOMBES, Christopher John, CUNNINGHAM, Charles and LORENZEN, Niels											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6),									
4.	· 🗆	(9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5.	×	A copy of the International Application as filed (35 U.S.C. 371 (c) (2))									
٠.		a. is attached hereto (required only if not communicated by the International Bureau).									
		b. 🛮 has been communicated by		·							
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
		a. is attached hereto.	-								
		b. has been previously submi	itted under 35 U.S.C. 154(d)(4).	J*1							
7.	\boxtimes		ternational Application under PCT Article	19 (35 U.S.C. 371 (c)(3))							
		a. are attached hereto (required only if not communicated by the International Bureau).									
		b. have been communicated by	by the International Bureau.	1.1							
		c. have not been made; howe	ever, the time limit for making such amenda	ments has NOT expired.							
		d. 🛛 have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes	An oath or declaration of the invent	or(s) (35 U.S.C. 371 (c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
11.	\boxtimes	A copy of the International Preliminary Examination Report (PCT/IPEA/409).									
12.	\boxtimes	A copy of the International Search Report (PCT/ISA/210).									
It	ems 1	3 to 20 below concern document(s)									
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
15.	\boxtimes	A FIRST preliminary amendment.									
16.		A SECOND or SUBSEQUENT preliminary amendment.									
17.		A substitute specification.									
18.		A change of power of attorney and/or address letter.									
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.									
20.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
21.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
22.	\boxtimes	Certificate of Mailing by Express Mail									
23.	\boxtimes	Other items or information:									
		 Courtesy copy of the Internation Return post card. 	onal Application;								

U.S. APPLICATION	10/088780	NO.	ABLE-0021							
24. The f	following fees are submitted:.				CALCULATION	S PTO USE ONLY				
BASIC NATION Neither internation	AL FEE (37 CFR 1.492 (a) (1) - ternational preliminary examination nal search fee (37 CFR 1.445(a)(2)) ational Search Report not prepared									
☑ Internation	nal preliminary examination fee (37 ut International Search Report prep									
☐ Internation	nal preliminary examination fee (37 ational search fee (37 CFR 1.445(a)									
but all clai	nal preliminary examination fee (37 ims did not satisfy provisions of PC									
☐ Internation and all cla	nal preliminary examination fee (37 ims satisfied provisions of PCT Art		<u> </u>							
	ENTER APPROPRI			$\frac{\mathbf{NT} =}{\square 30}$	\$890.00					
Surcharge of \$130 months from the 6	0.00 for furnishing the oath or declar earliest claimed priority date (37 C	\$0.00								
CLAIMS	NUMBER FILED	NUMBER EXTRA		RATE		T				
Total claims	52 - 20 =	32	x	\$18.00	\$576.00	<u> </u>				
Independent clain		1	X	\$84.00	\$84.00					
Multiple Depende	ent Claims (check if applicable).	ABOVE CALCULA	TYO	NS =	\$0.00					
Applicant cl	aims small entity status. See 37 CF		\$1,550.00 \$0.00							
		CITI	2TO	TAL =	\$1,550.00					
Processing fee of months from the e	\$130.00 for furnishing the English earliest claimed priority date (37 C	\$0.00								
		TOTAL NATIONA	L F	EE =	\$1,550.00	<u></u>				
Fee for recording accompanied by a	the enclosed assignment (37 CFR in appropriate cover sheet (37 CFR	\$0.00								
		\$1,550.00								
					Amount to be: refunded	\$				
		<u></u>			charged .	\$				
	check in the amount of									
Α	b. Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.									
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1619 A duplicate copy of this sheet is enclosed.									
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where a 1.137(a) or (b)) n	nn appropriate time limit under 3' nust be filed and granted to restor	7 CFR 1.494 or 1.495 has no re the application to pending	been statu	met, a petiti s.	ion to revive (37 CF)	R /)				
SEND ALL CORRESPONDENCE TO: SIGNATURE										
Kathleen A. Ty	rrell, Registration No. 38,350		SIGIYATURE							
Licata & Tyrrel	II P.C.		Kathleen A. Tyrrell							
66 East Main St	treet		N	AME						
Marlton, New J Tel: 856-810-15			3	8,350						
Fax: 856-810-1			R	EGISTRATI	ATION NUMBER					
			March 20, 2002							
			DATE							
			_	•						

ABLE-0021

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Label No. EV 051547277 US Date of Deposit: March 20, 2002

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R 1.10 on the date indicated above and is addressed to the "BOX PCT", U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

- 1) Transmittal Letter (in duplicate);
- 2) PCT International Application;
- 3) International Search Report;
- 4) International Preliminary Examination Report;
- 5) Preliminary Amendment;
- 6) Unexecuted Declaration and Power of Attorney;
- 7) Credit Card Payment Form for \$1,550.00;
- 8) Return Postcard.

Kathleen A Tyrrell